

WHAT IS CLAIMED IS:

1. A golf club head, comprising:
 - a body including a cavity in a rear side thereof;
 - a striking plate provided on a front side of the body; and
 - 5 a vibration-absorbing plate fixed in the cavity of the body and not in contact with the striking plate, the vibration-absorbing plate gaining a damping effect of the golf club head.
2. The golf club head as claimed in claim 1, wherein the cavity of the body includes a stepped portion for supporting and fixing the vibration-
10 absorbing plate.
3. The golf club head as claimed in claim 1, wherein the striking plate is integrally formed with the body.
4. The golf club head as claimed in claim 1, wherein the body includes a recess in a front side thereof and an aperture that connects the recess to the
15 cavity, the recess of the body including a stepped portion for supporting and fixing the striking plate in the recess.
5. The golf club head as claimed in claim 1, wherein the vibration-absorbing plate includes a perimeter wall extending from a side thereof, the perimeter wall being engaged with an inner perimeter delimiting the cavity.
- 20 6. The golf club head as claimed in claim 4, wherein the vibration-absorbing plate includes a perimeter wall extending from a side thereof, the perimeter wall being engaged with an inner perimeter delimiting the cavity.

7. The golf club head as claimed in claim 5, wherein the perimeter wall of the vibration-absorbing plate abuts against an inner side of the stepped portion of the recess of the body.

8. The golf club head as claimed in claim 6, wherein the perimeter wall of the vibration-absorbing plate abuts against an inner side of the stepped portion of the recess of the body.

9. The golf club head as claimed in claim 1, wherein the body includes an extension extending rearward from a bottom thereof.

10. The golf club head as claimed in claim 1, wherein the body includes a compartment in a bottom thereof for receiving a weight member.

11. The golf club head as claimed in claim 1, wherein the vibration-absorbing plate includes an opening in a central portion thereof.

12. The golf club head as claimed in claim 1, wherein the vibration-absorbing plate includes a hole in a central portion thereof and a plurality of radial openings.

13. The golf club head as claimed in claim 1, wherein the vibration-absorbing plate is one of a light metal plate and a light alloy plate.

14. The golf club head as claimed in claim 13, wherein the light metal plate is formed from at least one of magnesium, aluminum, and titanium.

15. The golf club head as claimed in claim 13, wherein the light alloy plate is formed from an alloy of at least one of magnesium, aluminum, and titanium.

16. The golf club head as claimed in claim 1, wherein the vibration-absorbing plate is one of a plate formed by means of weaving one of graphite, titanium wires, and Kevlar fibers.

17. The golf club head as claimed in claim 1, wherein the vibration-
5 absorbing plate is a pre-pressed composite plate formed by means of mix-weaving at least two of graphite, titanium wires, titanium alloy wires, and Kevlar fibers.

18. The golf club head as claimed in claim 1, wherein the golf club head is an iron club head.